

Part I. General Information

Illinois Environmental Protection Agency

Bureau of Water • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Notice of Intent for New or Renewal of General Permit for Discharges from Small Municipal Separate Storm Sewer Systems - MS4's

MS 4 Operator Na	ame: Village of Indian Head Park		
MS4 Mailing Addr	ess: 201 Acacia Drive #1		
City: Indian Head	Park	State: IL	
Operator Type:	Village	Other:	
Operator Status:	Local	Other:	
Name(s) of govern	nmental entity(ies) in which MS4 is	ocated:	
ok County		Lyons Township	
etropolitan Water Re	eclamation District of Greate		
	·		
_	MS4 Mailing Adding City: Indian Head Operator Type: Operator Status: Name(s) of governock County	Operator Status: Local Name(s) of governmental entity(ies) in which MS4 is I	MS4 Mailing Address: 201 Acacia Drive #1 City: Indian Head Park State: IL Operator Type: Village Other: Operator Status: Local Other: Name(s) of governmental entity(ies) in which MS4 is located: ook County Lyons Township

Metropolitan Wa	ater Reclamation	District of Greate		***************************************		
6. Area of land	I that drains to y	our MS4 in square m	iles: <u>0</u> .94			
7. Latitude and	l Longitude at ap	proximate geographi	cal center of MS4	for which you	u are requestin	g authorization to o
Latitude:			Longitude) :		
41 Degrees	46 Minutes:	7 Seconds:		-87 Degrees:	53 Minutes:	51 Seconds:
8. Name(s) of I	known receiving	waters				
Flagg Creek						
<u></u>		,	<u></u>			
			• • • • • • • • • • • • • • • • • • • •			

Name: John DuRocher	Title:Village Administrator	Phone: 708.246.3080
Area of Responsibility: All Villa	ge matters, including public works	
Name:	Title:	Phone:
Dort II - Poet Management I	Practices (include shared responsibilities) w	which have been, implemented or are
proposed to be implemente	•	which have been implemented of are
A. Public Education and Outre	ach	
Qualifying Local Programs:		
Measurable Goals (include share ☑ A.1 Distributed Paper Manual Distributed Paper Manual Description of BMP:		
The Village will procure informat pollution entering the storm sew	ion in the quarterly newsletter about stormwater, poer system.	
Measurable Goals, including free		
Create a robust list of informatio to the season (e.g., fertilizer mar	n useful to homeowners that can appear in the Villa nagement in the spring or deicing in the winter).	ge newsletter. Include information pertinent
Milestones:		
Go to Additional Pages		
Year 1:		
N/A		
Year 2:		
N/A		
Year 3:		
Build comprehensive list of reso	urces/tips to be included in Village newsletters and	publish quarterly.
Year 4:		
Public stormwater information in	the quarterly Newsletter.	
Year 5:		
Publish stormwater information	n the quarterly Newsletter.	
A.2 Speaking Engagem	ent	
	uncement	
Brief Description of BMP:		
	page on its website to post everything concerning st on the created website, as well as the Village cable t	

Go to Additional Pages

B.Public Participation/involvement Page 4 of
Measurable Goals (include shared responsibilities)
Qualifying Local Programs:
☐ B.1 Public Panel
☐ B.2 Educational Volunteer
☐ B.3 Stakeholder Meeting
⋈ B.4 Public Hearing (You may need to go to the next page to fill in this information)
Brief Description of BMP:
The Public Works Committee discusses stormwater issues at least once every year. Meetings are open to the public and meeting minutes are posted online afterward.
Measurable Goals, including frequencies:
Following Public Works Committee meetings, the Village will then upload meeting minutes onto the website. The Village will continue to advertise such meetings to the public.
Milestones:
Year 1:
N/A
Year 2:
N/A
Year 3:
Present on stormwater-related issues at a Public Works Committee meeting and upload a record.
Year 4:
Present on stormwater-related issues at a Public Works Committee meeting and upload a record.
Year 5:
Present on stormwater-related issues at a Public Works Committee meeting and upload a record.
Go to Additional Pages B.5 Volunteer Monitoring (You may need to go to the next page to fill in this information)
Brief Description of BMP:
The Village maintains an online comment portal where residents can submit comments on anything, including stormwater-related matters. Going forward, the Village will include a link on the new stormwater webpage to specifically report stormwater and pollution violations and stormwater-related comments.
Measurable Goals, including frequencies:
Track the number of reports that citizen volunteers provide on the website and the amount of time before the issue is resolved.
Milestones:
Year 1:
N/A
Year 2:
N/A
Year 3:
Establish the stormwater website and include a section allowing for public volunteer monitoring submissions.

Year 4: Page 5 of 26
Track the number of public submissions and improve the website if necessary.
Year 5:
Track the number of public submissions and improve the website if necessary.
Go to Additional Pages
☐ B.6. Program Involvement
☑ B.7 Other Public Involvement (You may need to go to the next page to fill in this information)
Brief Description of BMP:
The Village will perform an environmental justice assessment (EJA). The goal of the EJA will be to determine if there are any specific geographic areas that might warrant nuances to the SWMP.
Measurable Goals, including frequencies:
Complete the EJA by the end of the permit cycle and prepare steps to include affected populations in planning the SWMP in the next permit cycle.
Milestones:
Year 1:
N/A
Year 2:
N/A
Year 3:
Begin work on the EJA. Compile necessary data.
Year 4:
Continue working on completing the EJA, engaging stakeholders as necessary.
Year 5:
Complete the EJA and propose alternative solutions to disseminating the SWMP to potentially affected populations.
Go to Additional Pages

C. Illicit Discharge Detection and Elimination	on
Qualifying Local Programs:	
Measurable Goals (include shared responsibili	ties)
	(You may need to go to the next page to fill in this information)
Brief Description of BMP:	
	its storm sewer system and will continue to update this map to stay will include creeks and waterways receiving discharges from MS4
Measurable Goals, including frequencies:	
Each year, the Village will commit resources to sewer system.	o updating the GIS mapping with any additions or modifications to the storm
Milestones:	
Year 1:	
N/A	
Year 2:	
N/A	
Year 3:	
Continue updating storm sewer map with help	of a consultant.
Year 4:	
Continue work on completing the storm sewer	map with help of a consultant.
Year 5:	
Continue work on completing the storm sewer	map with help of a consultant.
Go to Additional	

(You may need to go to the next page to fill in this information)

The Village's Municipal Code (Chapter 40, Article III, Division 3. - Use of Public Sewers) prohibits illicit discharges into any public sewers including the storm sewer system. Also, the Village enacted a "right of entry" ordinance (§40-442) allowing for inspection of potential illicit discharges on private property.

Measurable Goals, including frequencies:

The Village will review its Prohibited Discharges ordinance to verify current applicability and make any updates by the end of the permit cycle.

Milestones:

Year 1:

N/A

Year 2:

N/A

Year 3:

Enforce the regulatory control program portion of the IDDE Plan.

Year 4:

Enforce the regulatory control program portion of the IDDE Plan.

Year 5:

Enforce the regulatory control program portion of the IDDE Plan.

Go to Additional Pages

C.3 Detection/Elimination Prioritization Plan (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The Village will create a comprehensive IDDE Plan. Staff will update the IDDE Plan on an annual basis incorporating new information from the last update. Of primary import will be updating priority outfalls into Flagg Creek within the Village's jurisdiction.

Measurable Goals, including frequencies:

By the end of the third permit year, the Village will create an IDDE Plan.

Milestones:

Year 1:

N/A

Year 2:

N/A

Year 3:

Complete the initial IDDE Plan and begin to prioritize outfall inspections.

Year 4:

As more data are collected, revise the list of priority outfalls for inspection.

Year 5:

As more data are collected, revise the list of priority outfalls for inspection.

Go to Additional Pages

C.4 Illicit Discharge Tracing Procedures

(You may need to go to the next page to fill in this information)

The Village's IDDE Plan will provide procedures for identifying and tracing illicit discharges. Staff will continually observe the drainage system and watch for potential illicit discharges.

Measurable Goals, including frequencies:

Record annual implementation of the IDDE Plan and the results of tracing illicit discharges. Record details of the process employed and results.

Milestones:

Year 1:

N/A

Year 2:

N/A

Year 3:

Complete the initial IDDE Plan and begin implementation.

Year 4:

As the priority outfall list is continually updated, trace any illicit discharges observed during dry weather months. Compile report.

Year 5:

Compile annual report of steps taken to trace illicit discharges.

Go to Additional Pages

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Upon identification of the source of an illicit discharge, the Village will proceed with remediation and enforcement of removal through the applicable Village municipal codes (e.g., §40-445).

Measurable Goals, including frequencies:

Maintain an annual record of implementation of the IDDE Plan, results of findings, remediation and removal action taken, and enforcement performed through elimination of the discharge.

Milestones:

Year 1:

N/A

Year 2:

N/A Year 3:

Complete IDDE Plan. If necessary, enforce remediation of illicit discharges discovered during inspections.

Year 4:

Compile annual report of any enforcement procedures begun throughout the year.

Year 5:

Compile annual report of any enforcement procedures begun throughout the year.

Go to Additional Pages

C.6 Program Evaluation and Assessment (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The Village will evaluate the effectiveness of its IDDE Plan each year and decide on ways to improve it.

The Village will track metrics mentioned above, including the number of outfalls inspected, number of illicit discharges reported and eliminated, and number of public notifications.
Milestones:
Year 1:
N/A
Year 2:
N/A
Year 3:
Complete initial IDDE Plan.
Year 4:
Review IDDE Plan using metrics and amend as necessary.
Year 5:
Review IDDE Plan using metrics and amend as necessary.
Go to Additional Pages
C.7 Visual Dry Weather Screening (You may need to go to the next page to fill in this information)
Brief Description of BMP:
The Village performs visual dry weather inspections of outfalls in summer months during dry weather. Once each year's survey is complete, areas with suspicious discharges will be further inspected to detect suspected direct connections to the wastewater system.
Measurable Goals, including frequencies:
Annually perform dry weather inspections of priority outfalls.
Milestones:
Year 1:
N/A
Year 2:
N/A
Year 3:
Complete initial IDDE Plan and continue performing dry weather inspections of initial priority outfalls. Compile report.
Year 4:
Continue annual priority outfall inspections and begin to implement inspections of non-priority outfalls. Compile report.
Year 5:
Continue annual priority outfall inspections and begin to implement inspections of non-priority outfalls. Compile report.
Go to Additional Pages C.8 Pollutant Field Testing
 ☑ C.9 Public Notification (You may need to go to the next page to fill in this information)

Brief Description of BMP: Page 10 or
The Village will provide information about the hazards associated with illegal discharges and improper disposal of wastes in the community newsletter distributed to local businesses and residents. Also, the Village will post signs along Flagg Creek alerting residents that dumping anything into the Creek is illegal and causes pollution; violators will be prosecuted.
Measurable Goals, including frequencies:
Distribute information concerning illegal discharges and the adopted ordinance in two newsletters each year.
Milestones:
Year 1:
N/A
Year 2:
N/A
Year 3:
Complete IDDE Plan and begin tracking violations and public notifications.
Year 4:
Continue tracking violations and public notifications. Post signs along Flagg Creek.
Year 5:
Continue tracking violations and public notifications.
Go to Additional Pages

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

The Village tracks and remedies high risk sanitary sewer overflows (SSOs). Any SSOs will be documented and investigated promptly, as these overflows might result from infiltration or inflow of stormwater into the sanitary sewer lines.

Measurable Goals, including frequencies:

Maintain a log of reported and observed SSOs, should they occur.

Milestones:

Year 1:

N/A

Year 2:

N/A Year 3:

Continue investigating SSOs as part of the larger Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) system and log any observations.

Year 4:

Continue investigating SSOs and log any observations.

Year 5:

Continue investigating SSOs and log any observations.

Go to Additional Pages

Year 2:

Year 3:

Year 4:

Year 5:

Track implementation of erosion and sediment control BMPs.

Track implementation of erosion and sediment control BMPs.

N/A

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rack implementation of erosion and sediment control BMPs.	Page 12 c
Go to Additional Pages	
✓ D.3 Other Waste Control Program(You may need to go to the next page to fill in this inform	nation)
rief Description of BMP:	
section 40-341 of the Village municipal code prohibits the dumping, depositing, dropping, throwing, discarding, tter and construction material and all other illicit discharges from entering the stormwater management system	
easurable Goals, including frequencies:	
he Village municipal code prohibiting waste dumping is enforced through monitoring both by Village staff and esidents. Village staff will use these results and IDDE Plan screening to best enforce this waste dumping prohi	
ilestones:	
ear 1:	
I/A	
ear 2:	
I/A	TOTAL CONTRACTOR OF THE CONTRA
ear 3:	
ake the public aware of such a waste dumping prohibition through a Village newsletter or Public Works Comr	nittee meeting.
ear 4:	
luance the IDDE Plan and/or Section 40-341 as necessary.	
ear 5:	
luance the IDDE Plan and/or Section 40-341 as necessary.	
Go to Additional	
Pages ☑ D.4 Site Plan Review Procedures (You may need to go to the next page to fill in this inform	nation)
rief Description of BMP:	lation)
The Village will review all site plans to verify that appropriate construction site BMPs will be implemented and the omply with applicable ordinances.	hat all plans
leasurable Goals, including frequencies:	
rack and document the status of site plan review for all proposed construction projects.	
lilestones:	
ear 1:	
I/A	
ear 2:	
I/A	
ear 3:	
Perform site plan reviews for projects under Village jurisdiction.	
ear 4:	
Perform site plan reviews for projects under Village jurisdiction.	
ear 5:	

Perform site plan reviews for projects under Village jurisdiction.

Go to Additional Pages

Brief Description of BMP: The Village will develop a process for resident reporting of stormwater violations	through the website or by telephone
The Village will develop a process for resident reporting of stormwater violations	though the website of by telephone.
leasurable Goals, including frequencies:	
Frack the number and status of concerns posted through the website. Annually errending of posts to assess the usage and efficacy of the website.	evaluate the status of all posts and track
filestones:	
'ear 1:	
N/A	
/ear 2:	
N/A	
Year 3:	
Establish the stormwater website, including the resident reporting section.	
Year 4:	
Review trends of website use and resolutions of concerns.	
∕ear 5:	
Review trends of website use and resolutions of concerns.	
Go to Additional Pages D.6 Site Inspection/Enforcement Procedures (You may need to go to the Brief Description of BMP: The Village might choose to randomly inspect construction sites to verify that approximately approximatel	
implemented, in addition to weekly inspections and inspections following 1 inch site permittee and occasionally checked by the Village. If erosion controls are no with according to the enforcement procedures outlined in municipal code (e.g.,	of precipitation in 24 hours performed by the ot being implemented, the violation will be dealt
Measurable Goals, including frequencies:	
For all permitted projects requiring a construction permit ILR-10, the Village req proper construction site BMP installation. The Village will add language to its cu	uires a preconstruction meeting to ensure rrent permit to require such actions take place.
Ailestones:	
Year 1:	
N/A	
Year 2:	
N/A	
Year 3:	
Keep record of site observations performed throughout the year.	
Year 4:	
Keep record of site observations performed throughout the year.	
Year 5:	
Keep record of site observations performed throughout the year.	
Go to Additional Pages	
D.7 Other Construction Site Runoff Controls	

E. Post-Construction Runoff Control	e 14 ot
Qualifying Local Programs:	
Measurable Goals (include shared responsibilities)	
E.1 Community Control Strategy	
Brief Description of BMP:	
The WMO applies to all projects constructed within the Village, and thus provides regulatory control over stormwater runoff. The Village thus helps to enforce stormwater runoff control stipulations for projects within its jurisdiction through project permitting, site inspections, and long-term maintenance of BMPs.	
Measurable Goals, including frequencies:	
Track the status of all new development projects and Village improvement projects and note when protection of existing environmentally sensitive areas or implementation of BMPs are included in the project.	
Milestones:	
Year 1:	
N/A	
Year 2:	
N/A	
Year 3:	
N/A	
Year 4:	
Inventory BMP designs implemented through new development or improvement projects from previous year.	
Year 5:	
Inventory BMP designs implemented through new development or improvement projects from previous year.	
Go to Additional	

Go to Additional Pages

⋈ E.3 Long Term O & M Procedures

(You may need to go to the next page to fill in this information)

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☐ E.5 Site Inspections During Construction

Brief Description of BMP:	Page 16 of 26
Village staff perform a final inspection of a development site before occupancy of that site can occur.	
Measurable Goals, including frequencies:	
Create log for post-constructions inspections and observations by the end of the third permit year and continuously subsequent years.	update in
Milestones:	-
Year 1:	
N/A	
Year 2:	
N/A	
Year 3:	
Create comprehensive log of sites inspected/observed and outcomes.	
Year 4:	
Update log as necessary.	
Year 5:	
Update log as necessary.	
Go to Additional Pages	
☐ E.7 Other Post-Construction Runoff Controls	
F. Pollution Prevention/Good Housekeeping	
Measurable Goals (include shared responsibilities)	
Qualifying Local Programs:	

Phot becomplied of Birm.	17
The Village will send staff to training sessions to reduce stormwater pollution by incorporating various BMPs such as park at	nd
open space maintenance, fleet and building maintenance, new construction, and land disturbance maintenance.	
Measurable Goals, including frequencies:	

The Village will send staff to training sessions to reduce stormwater pollution by incorporating various BMPs such as park and open space maintenance, fleet and building maintenance, new construction, and land disturbance maintenance.
Measurable Goals, including frequencies:
Provide resources for at least one employee to attend training meetings that feature stormwater-related issues.
Milestones:
Year 1:
N/A
Year 2:
N/A
Year 3:
Send staff to one stormwater-related training session.
Year 4:
Send staff to one stormwater-related training session.
Year 5:
Send staff to one stormwater-related training session.
Go to Additional Pages
F.2 Inspection and Maintenance Program (You may need to go to the next page to fill in this information)
Brief Description of BMP: The Village will develop a schedule with the goal of reducing pollutant runoff from municipal energtions. This schedule will

The Village will develop a schedule with the goal of reducing pollutant runoff from municipal operations. This schedule will address procedures for inspecting and cleaning catch basins and inlets, maintain municipally owned vehicles, and handling and storing hazardous wastes.

Measurable Goals, including frequencies:

Create an inspection and maintenance program concerning municipal operations by the end of the third permit year.

Milestones:

Year 1:

N/A

Year 2:

N/A

Year 3:

Create inspection and maintenance program.

Year 4:

Execute inspection and maintenance program in all municipal operations.

Year 5:

Execute inspection and maintenance program in all municipal operations.

Go to Additional

X F.3 Municipal Operations Storm Water Control (You may need to go to the next page to fill in this information)

The Village will create a maintenance schedule for cleaning catch basins and inlets, including those at the Public Works Department. Cleaning catch basins and inlets reduces the amount of pollutants deposited in the storm sewer and the receiving water bodies. Also, the Village performs vehicle maintenance and cleaning indoors with runoff directed to the sanitary sewer system. The Village owns no gas tanks and thus there is no potential for polluting leaks from such tanks. Lastly, the Village maintains a chemical storage space inside the Public Works Department.

Go to Additional Pages

F.5 Flood Management/Assess Guidelines

(You may need to go to the next page to fill in this information)

The Village maintains domed storage of its deicing materials during the winter months. This practice ensures that unnecessary pollution of local waterways does not take place when Village staff move the rock salt from its storage area onto trucks.

Measurable Goals, including frequencies:

Perform annual repairs on dome storage as necessary to ensure proper handling of deicing materials.

Milestones:

Year 1:

N/A

Year 2:

N/A

Year 3:

Inspect deicing material storage facilities.

Year 4:

Inspect deicing material storage facilities.

Year 5:

Inspect deicing material storage facilities.

Go to Additional Pages

Part III. Certification

I certify under penalty of law that this document an all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony (415 ILCS 5/44 (h)).

John Du Rocher

Authorized Representative Name

Village Administrator April 23, 2019

Title

Date

Authorized Representative Signature

You may complete this form online and save a copy locally before printing and signing the form. It should then be sent to:

Illinois Environmental Protection Agency
Bureau of Water
Division of Water Pollution Control
Attn: Permit Section
P.O. Box 19276
1021 North Grand Avenue East
Springfield, IL 62794-9276